

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18 Stylesheet Version v18.0

Title of Invention

Methods and compositions for synthesis of nucleic acid molecules using multiple recognition sites

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TECH CENTER 1600/2900

Application Number:

10/005876

Confirmation Number: First Named Applicant:

7958 Jonathan Chesnut

Attorney Docket Number: 0942.5340002

Search string:

(5929307 or 5962255 or 5981177 or 5989872 or 6010884 or 6040430 or 6063627 or 6080576 or 6143557 or 6171861 or 6225121 or 6262341 or 6270969 or 6271436 or 6277608 or 6361972 or 6365377 or 6410266 or 6410317 or 6436707 or 20030027337 or 20020007051 or

20020068290).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
Zla	1	5929307	1999-07-27	Hodges et al.			
	2	5962255	1999-10-05	Griffiths et al.	}		,
	3	5981177	1999-11-09	Demirjian et al.			
	4	5989872	1999-11-23	Luo et al.			
	5	6010884	2000-01-04	Griffiths et al.	}		
	6	6040430	2000-03-21	Stewart	}		
	7	6063627	2000-05-16	McVey et al.			
	8	6080576	2000-06-27	Zambrowicz et al.			,
	9	6143557	2000-11-07	Hartley, J.L. et al.			
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	11	6225121	2001-05-01	Savakis, C. et al.	<u> </u>		
	12	6262341	2001-07-17	Baszczynski et al.	B1		
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Note: Applicant is not required to submit a paper copy of cited US Published Applications

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Signature

Examiner Name	Date



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

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Methods and compositions for synthesis of nucleic acid PECET ED

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TECH CENTER 1600/2000 molecules using multiple recognition sites

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First Named Applicant: Jonathan Chesnut Attorney Docket Number: 0942.5340002

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Examiner Name	Date
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FORM PTO-1449 SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT					ATTY. DOCKET NO. APPLICATION NO. 0942.5340002/RWE/BJDJJKM 10/005,876				Tage For
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EXAMINER



FORM PTO-1449

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

	Page 3 of
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ATTY. 0942.5 APPLICANT CHESNUT et al.

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		AN5	WO 9	6/40724	12/19/1996	WIPO			Yes No
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	,	AS	<u>5</u>	Araki, H., et pSR1," J. Mod	t al., "Site- l. Biol. 225:	specific Recombinase, R 25-37, Academic Press (, Encod 1992).	ed by Yeast	Plasmid ~
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	AS	<u>10</u>	Bernard, P., Involves Pois 745, Academic	soning of DNA	er, M., "Cell Killing by Topoisomerase II Compl).	the F	plasmid CcdB J. Mol. Biol	Protein . 226:735-
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	AT	12	Boshart, M., Immediate Ea: (1985).	et al., "A V	Very Strong Enhancer is Buman Cytomegalovirus,	Located Cell 41	Upstream of:521-530, Th	f an ne MIT Press
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-	AS	14	Brunelli, J.E cre/lox-Media Company (1994	ated Recombin	, M.L., "Lambda/Plasmi mation," <i>BioTechn</i> iques	id Vector s 16:1061-	Construction 1064, Eaton	n by <i>In Vivo</i> Publishing
	AT	14	Bubeck, P., 6 Acids Res. 2:	et al., "Rapi 1:3601-3602,	id cloning by homologo Oxford University Pre	ous recomb	ination <i>in</i> v	vivo," Nucl.
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	AT	21	Cox, M.M., "The FLP protein of the yeast 2-\mu plasmid: Expression of a eukaryotic genetic recombination system in Escherichia coli," Proc. Natl. Acad. Sci. USA 80:4223-4227, National Academy of Sciences (1983).						
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Page 88 of 102 ATTY. DOCKET NO. APPLICATION NO. 0942.5430002/RWE/BJD/JKM 10/005,876 FORM PTO-1449 APPLICANT Chesnut et al. INFORMATION DISCLOSURE STATEMENT FILING DATE GROUP December 7, 2001 1645 U.S. PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT NUMBER DATE NAME CLASS SUB-CLASS FILING DATE AΑ AΒ AC ΑD ΑE AF AG ΑH ΑI AJ ΑK FOREIGN PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT NUMBER DATE COUNTRY CLASS SUB-CLASS TRANSLATION Yes No Yes No Yes No Yes No Ves No OTHER (Including Author, Title, Date, Pertinent Pages, etc.) Stassi, D.L., et al., "Ethyl-substituted erythromycin derivatives produced by directed metabolic engineering," Proc. Natl. Acad. Sci. USA 95:7305-7309, AR 88 National Academy of Sciences (1998). Stellwagen, A.E., and Craig, N.L., "Mobile DNA elements: controlling transposition with ATP-dependent molecular switches," Trends Biochem. Sci. AS 88 23:486-490, Elsevier Science (1998). Stenzel, T.T., et al., "The Integration Host Factor of Escherichia coli Binds to Bent DNA at the Origin of Replication of the Plasmid pSC101," Cell 49:709-AT 88 717, Cell Press (1987).

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	AS	York, D., et al., "Simple and efficient generation in vitro of nested deletions and inversions: Tn5 intramolecular transposition," Nucl. Acids Res. 26:1927-1933, Oxford University Press (1998).						
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